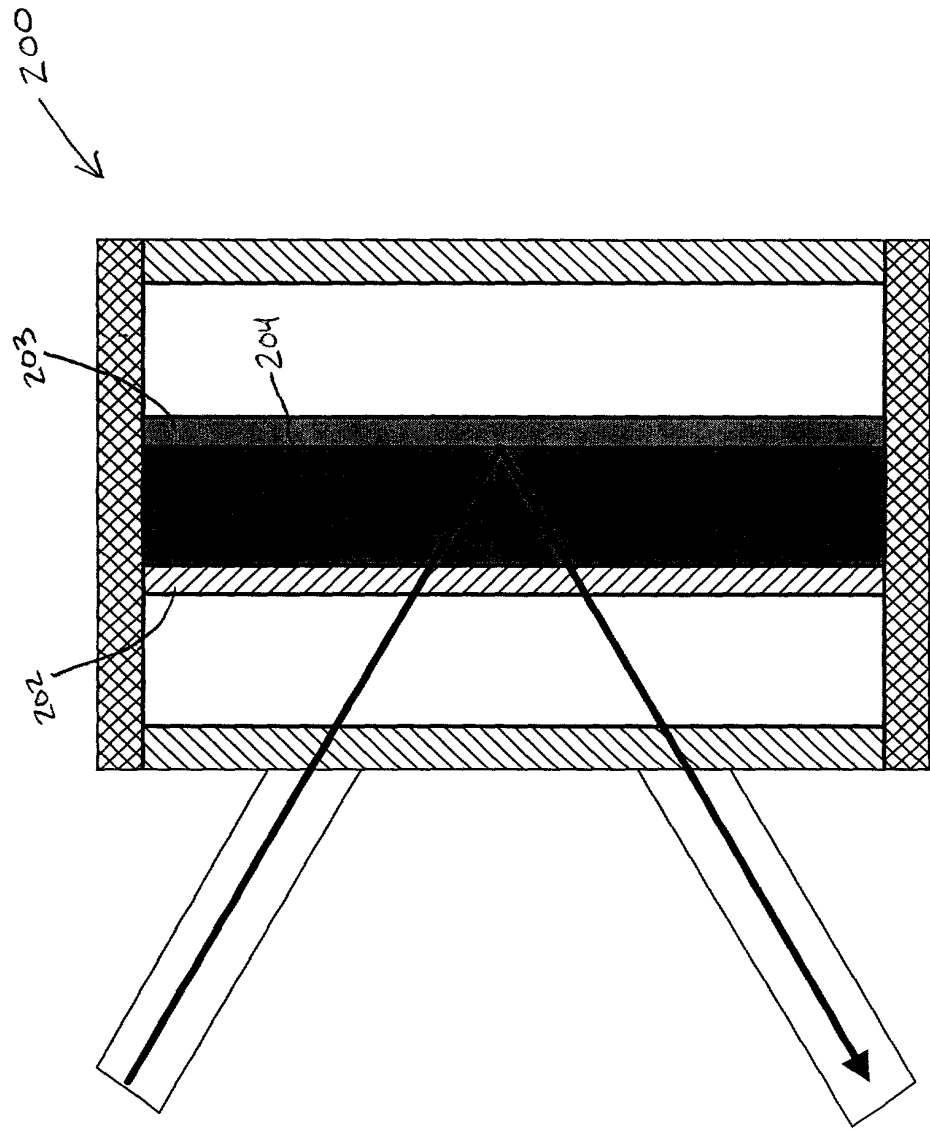


(Prior Art)

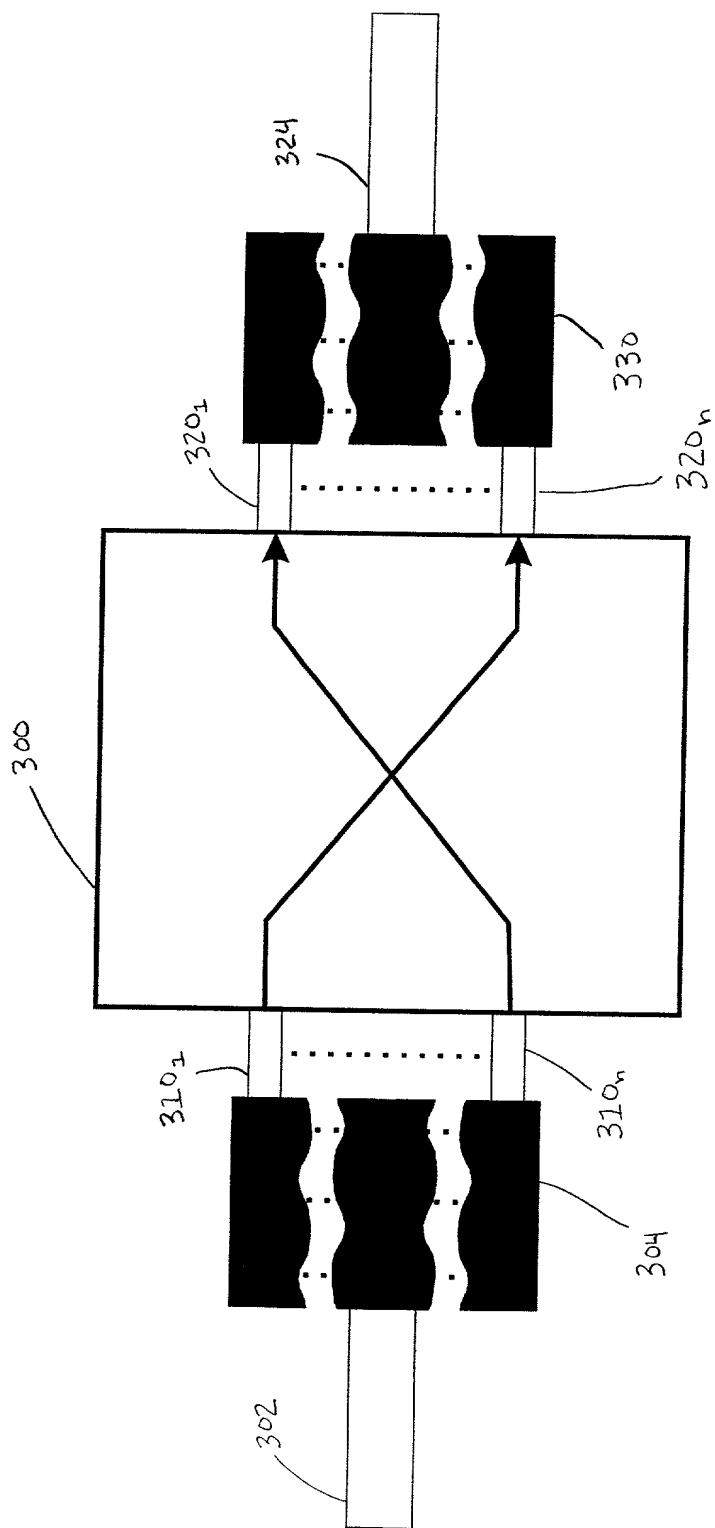
FIG. 1

20090900-29205001



(Prior Art)

FIG. 2



(Prior Art)

FIG. 3

Figure 1 shows the results of the first two experiments. In both cases, the mean values of the two groups were not significantly different. The standard deviations were, however, smaller in the second experiment than in the first. This may be due to the fact that the second experiment was conducted in a more controlled environment.

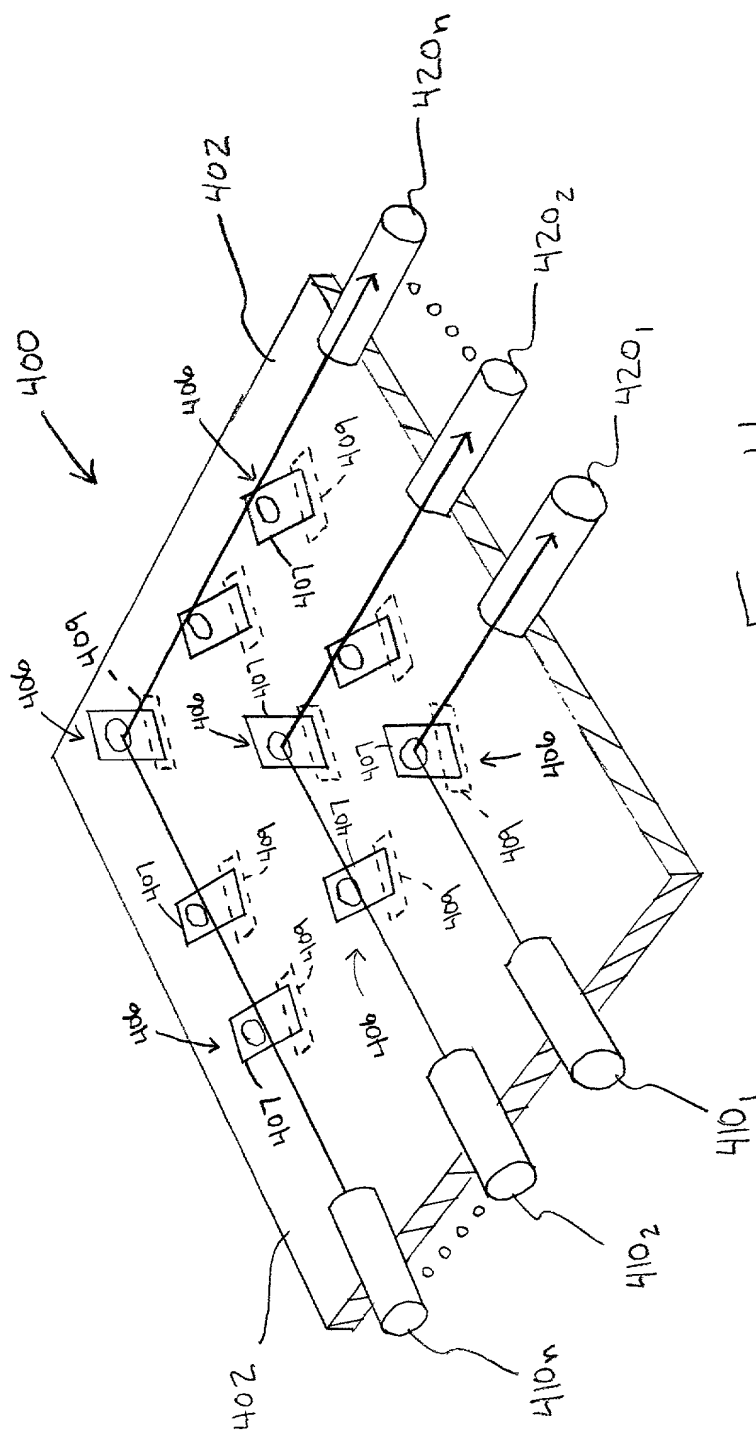
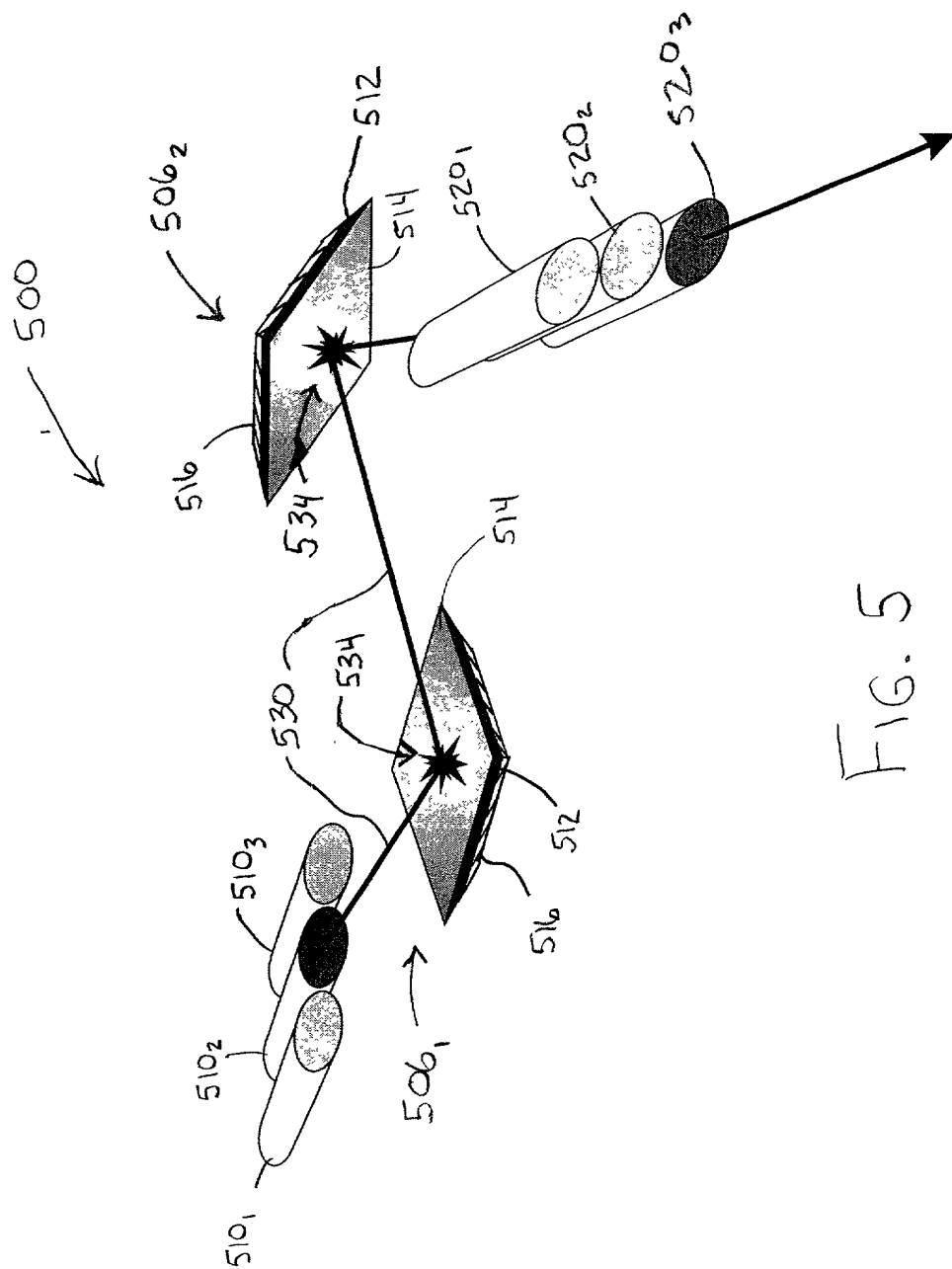


Fig.



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Figure 1. The effect of the concentration of the *Agrobacterium* strain on the transformation efficiency of *Agrobacterium* strain 101. The concentration of the *Agrobacterium* strain 101 was varied from 10<sup>6</sup> to 10<sup>9</sup> cells/ml. The transformation efficiency was determined by the number of transformants per 10<sup>6</sup> cells of the *Agrobacterium* strain 101. The data were expressed as the mean ± SD of three independent experiments. The transformation efficiency was significantly higher at 10<sup>8</sup> cells/ml than at 10<sup>6</sup> and 10<sup>7</sup> cells/ml ( $P < 0.05$ ).

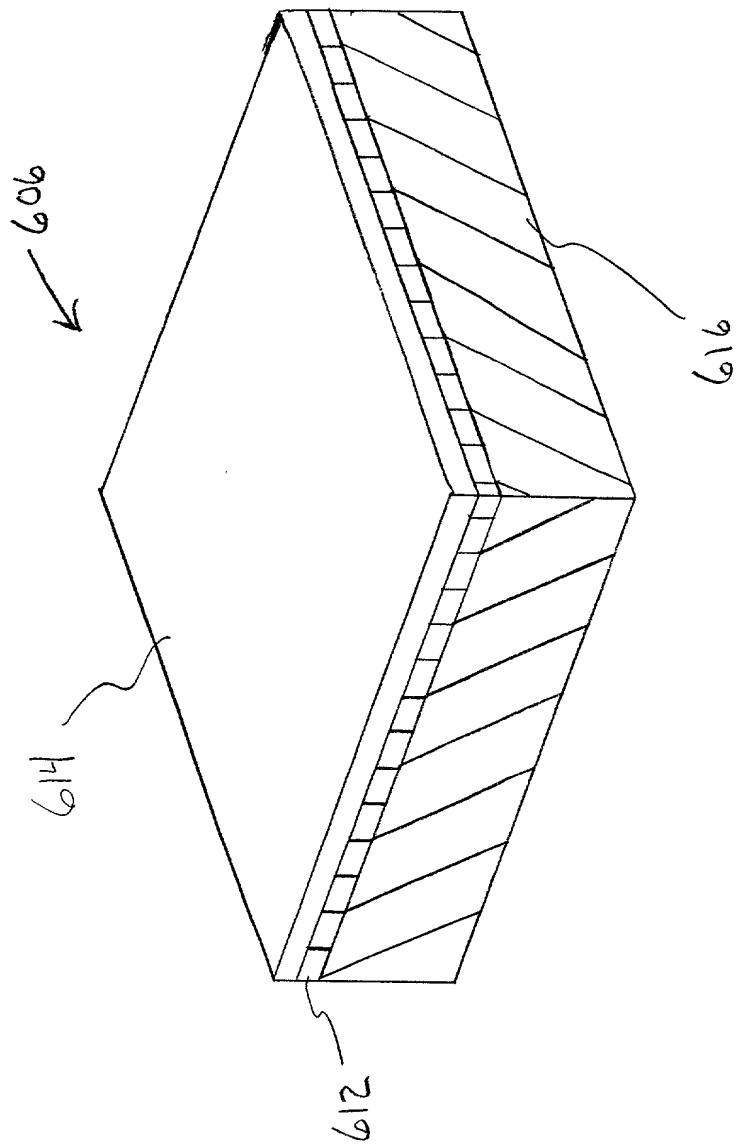


Fig. 9



FIG. 7A

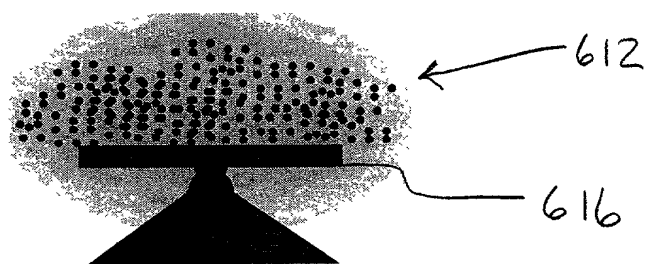


FIG. 7B

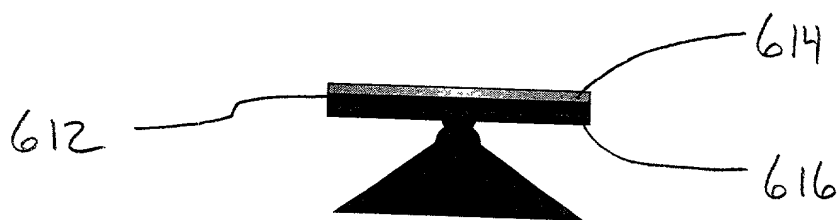


FIG. 7C

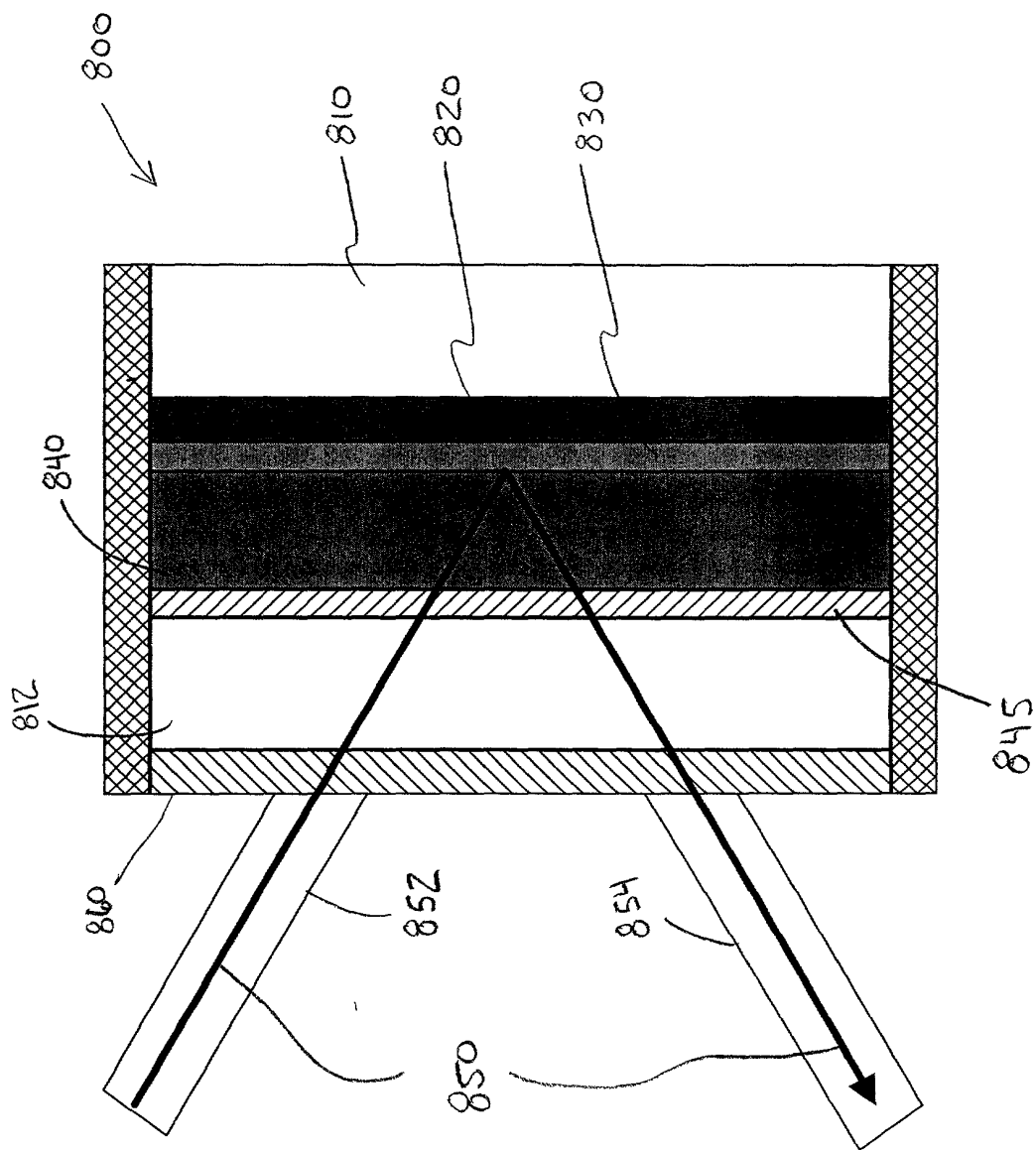


FIG. 8